INTERNATIONAL SEARCH REPORT

PCT/EP 03/10589

A CLASSII	FICATION OF SUBJECT MATTER		_ 						
IPC 7	FICATION OF SUBJECT MATTER H01M8/24 H01M8/02								
According to International Patent Classification (IPC) or to both national classification and IPC									
	SEARCHED currentation searched (dassification system followed by classification system followed by classific	tion symbols)							
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Documentat	ion searched other than minimum documentation to the extent that	such documents are included in the fields sea	arched						
Electronic d	ata base consulted during the International search (name of data b	ase and, where practical, search terms used)							
EPO-In	ternal, WPI Data, PAJ								
C. DOCUM	ENTS CONSIDERED TO BE RELEVANT								
Category °	Citation of document, with indication, where appropriate, of the re	elevant passages	Relevant to claim No.						
Α	US 4 761 348 A (KATZ MURRAY ET 2 August 1988 (1988-08-02) cited in the application the whole document	AL)							
A	US 5 019 464 A (MAEDA HIDEO ET 28 May 1991 (1991-05-28) cited in the application the whole document	AL)							
Furt	her documents are listed in the continuation of box C.	Patent family members are listed in	annex.						
A docume consider the consideration that consider the consideration that consideration the consideration that consideration the consideration that consideration the consideration that consideration that consideration the consideration that	ent which may throw doubts on priority claim(s) or is cited to establish the publication date of another n or other special reason (as specified) ent referring to an oral disclosure, use, exhibition or means ent published prior to the international filing date but than the priority date claimed	"T" later document published after the interest or priority date and not in conflict with cited to understand the principle or the invention "X" document of particular relevance; the cited cannot be considered novel or cannot involve an inventive step when the document of particular relevance; the cited cannot be considered to involve an inventive step when the document is combined with one or moments, such combination being obvious in the art. "&" document member of the same patent to	the application but cory underlying the alimed invention be considered to sument is taken alone alimed invention entire step when the re other such docu—s to a person skilled						
	actual completion of the international search 2 September 2004	Date of mailing of the international sear	ch report						
Name and r	mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswljk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Koessler, J-L							
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